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Claim 1 (cancelled)

2. (Amended) [A] The nucleic acid molecule according to claim 9 which is a cDNA.
3. (Amended) [A] The nucleic acid molecule according to claim 9 or claim 2, encoding at least a functional part of [the] a human equivalent of [the] said sequence [of claim 1].
4. (Amended) A recombinant vector comprising a nucleic acid molecule according to claim [1-3 together with] 9 operatively linked to suitable elements for regulation of at least one of replication [and/or] and expression of said nucleic acid molecule.
5. (Amended) A recombinant host cell comprising a recombinant vector according to claim 4 [or a nucleic acid molecule according to anyone of the foregoing claims].
6. (Amended) An isolated or recombinant proteinaceous substance comprising at least a biologically functional part of an amino acid sequence resulting from the translation of a nucleic acid molecule according to [any one of claims 1-3, the expression of a vector according to claim 4 and/or the culture of a cell according to claim 5] claim 9.
7. (Amended) A method for the identification of [proteins] a protein having a binding affinity for p53 comprising the steps of:
[labelling a proteinaceous substance comprising at least the binding site of a p53 protein and] hybridizing [said] a labelled proteinaceous substance comprising at least the binding site of a p53 protein with [the] a protein to be tested; and
determining whether said protein has hybridized to said substance, whereby a protein having a binding affinity for p53 is identified.
8. (Amended) A method for the identification of a nucleic acid [molecules] molecule encoding [proteins] a protein having a binding affinity for a p53 protein comprising the steps of:
[expressing said nucleic acid in a suitable expression system, labelling a proteinaceous substance comprising at least the binding site of a p53 protein and] hybridizing [said] a labelled

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proteinaceous substance comprising at least the binding site of a p53 protein with [the] a protein encoded by a nucleic acid to be tested, wherein said protein is produced by expressing said nucleic acid in a suitable expression system; and

determining whether said protein has hybridized to said substance, whereby a nucleic acid molecule encoding a protein having a binding affinity for p53 is identified.

--9. (New) A recombinant or isolated nucleic acid molecule encoding at least a biologically functional part of a mammalian protein capable of binding to a p53 protein and comprising at least a part of the sequence

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1  GTGGCTCTTG CGAACTCTGG GTTTCAGAGG CCGGAACCTG TGCTGCCGTT
51  GCTCGCAGTT TCAAAATGCA GTGCAGGCCT TAGGGTCTCC GGCTGCCACC
101 CCTCCCCCAG CTAGGAGGGG GAGCGACTCA TGGAGCGGCC GTAAGTTTGC
151 TAACTGTGGA GTCTTCACTG CCAAAATGAC ATCACAATTCC ACCTCGGCCC
201 AGTGTTCAGC ATCTGACAGT GCTTCAGAA TTTCTTGGGA ACAAAATTAGT
251 GAGGTGCCGC CAAAACTGCA GCTTTGAAG ATTTTGCATG CAGCAGGTGC
301 GCAGGGGGAA GTATTCACCA TGAAGAGGT AATGCACTAT CTAGGOCAGT
351 ATATAATGGT GAAGCAGCTC TATGATCAAC AGGAGCAACA TATGGTATAC
401 TGTGGTGGAG ATCTTTTGGG AGATCTACTT GGATGTCAGA GCTTTTCTGT
451 GAAAGATCCA AGCCCTCTCT ATGACATGCT AAGAAAGAAT CTGTGTACAT
501 CAGCTTCTAA TAACACAGAT GCTGCTCAGA CTCTCGCTCT CCACAGGAT
551 CACACTATGG ATTTTCCAAG TCAAGACCGA CTGAAGCAGG GTGCAACAGA
601 ATACTCCAAT CCCAGAAAAA GAACTGAAGA AGAGGATACT CACACACTGC
651 CTACCTCAGC ACATAAATGC AGAGACTCCA GAGCAGATGA AGACTTGATA
701 GAACATTTAT CTCAAGATGA GACATCTAGG CTTGACCTTG ATTTTGAGGA
751 GTGGGACGTT GCCTGGCTGC GTTGGTGGTT TCTAGGGAAT TTGAGAAACA
801 ACTGTATTCC TAAAAGTAAT CGCTCAACTG ATTTACAGAC AAATCAGGAT
851 ATAGGTACTG CCATTGTTTC AGACACTACG GATGATTTGT GGTTTTAA
901 TGAGACCGTG TCAGAGCAAT TAGGTGTGG AATAAAAGTT GAAGCTGCTA
951 ATTCTGAGCA AACAAATGAA GTACGGAAAA CAAGTAACAA GAAGACCGTG
1001 GAGGTGGGAA AGGATGATGA TCTTGAGGAC TCCAGGTCTT TGAGCGATGA
1051 TACTGACGTG GAACTTACCT CTGAGGATGA GTGGCAGTGT ACCGAATGCA
1101 AGAAGTTTAA TTCTCCAAGC AAGAGGTACT GTTTTGTGTG CTGGGCCCTG
1151 AGAAAGGATT GGTATTGGGA TTGTTCTAAA TTAACCTATT CCCTATCTAC
1201 ATCTAATATT ACTGCCATAC CTGAAAAGAA GGACAATGAA GGAATTGATG
1251 TTCCCGATTG TAGGAGAACC ATTTCACTC CTGTGTGTAG GCCTAAAGAT
1301 GGATATTTAA AGGAGGAAAA GCCCAGGTTT GACCTTGCA ACTCAGTGGG
1351 ATTTTGGGAT TTGGCTCATA GTTCTGAAAG CCAGGAGATC ATCTCAAGCT
1401 CGAGAGAACA AACAGATAAT TTTCTGAGC AGAAAGCTGA AACAGAAAGT
1451 ATGGAAGATT TCCAGAATGT CTTGAAGCCG TGTAGCTTAT GTGAAAAAAG
1501 CCTCGGGGAT GGGAAATTA TTCAATGGGA GACGAGCCAT CTGACGACAT
1551 GTTTCACATG TGCCAGGAGA CTGAAGAAGT CTGGGGCTTC GTGTCTGTT
1601 TGTAAAGAAAG AGATTCAATT GGTATTATAA GTTTTATAG CATAGTTGAG
1651 TCAGTCACAG AGAAATACTA GGAGGACCAG GTCATTTATC AAAAAAAAAA
1701 A

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--10. (New) A recombinant host cell comprising a nucleic acid molecule according to claim 9.

11. (New) An isolated or recombinant proteinaceous substance comprising at least a biologically functional part of an amino acid sequence resulting from the translation of an expression of a vector according to claim 4.

12. (New) An isolated or recombinant proteinaceous substance comprising at least a biologically functional part of an amino acid sequence resulting from growing a recombinant host cell according to claim 5.--.